

COSPOLICH

MODEL NUMBERS:

UCF5-2M-ADS-MLR	UCF5-2M-SN-MLR MIL SPEC
UCF10-2M-ADS-MLR	UCF10-2M-SN-MLR MIL SPEC
UCF15-2M-ADS-MLR	UCF15-2M-SN-MLR MIL SPEC
UCF20-2M-ADS-MLR	UCF20-2M-SN-MLR MIL SPEC
UCF30-2M-ADS-MLR	UCF30-2M-SN-MLR MIL SPEC

CABINET CONSTRUCTION

Exterior and interior of all standard cabinets, including front, sides, doors and louvered grill are constructed of heavy gauge, type 304 stainless steel.

Special attention was taken in engineering the doors of the Cospolich cabinet. A door unit was designed which could withstand the continuous use and abuse that is common in all food service applications.

Vinyl resilient gaskets which are preformed in frames, with welded corners, greatly inhibit bacterial growth and are easily replaceable.

Heaters, which are concealed under the thermal breaker strip around the door perimeter, prevent condensation.

HARDWARE

Positive latches with magnetic back-up are included on all standard cabinets to assure positive latching and sealing. Incorporated into the latch is a replaceable keyed cylinder lock.

Heavy duty, adjustable, chrome plated hinges are provided on all standard cabinets. Also available, at no extra cost, are 180 degrees self-closing, cam-lift hinges with stay-open feature at 93 degrees.

Cabinet body and doors are insulated with foamed-in-place polyurethane foam, providing for excellent rigidity and the best insulating properties in the industry.

REFRIGERATION SYSTEM

All components of the refrigeration system, with the exception of the evaporator, are bottom mounted on a heavy duty base frame behind a louvered grill which is easily removable without the use of tools. The condensing unit is mounted on a slide out rail for ease in cleaning and servicing.

All evaporator coils are copper tube, and all AC voltage models have forced-air ventilation. The refrigerant flow is monitored by an expansion valve for effective cooling. A condensate evaporator is provided, thus eliminating the need for additional plumbing.

Refrigeration lines are fabricated using self-sealing, quick-connect fittings, which allow assembly without recharging system.



UCF20-2M-ADS-MLR (SN)

Designed for easy installation where passage ways or other obstructions prohibit the use of conventional units.

Temperature of the cabinet is factory adjusted, and the controls, along with the off/on switch are located in the condensing unit area. Defrost cycles on specified low-temperature cabinets (ADS models) prevent the need for manual defrosting.

SHELVING

Standard interior shelving consists of heavy-duty epoxy-coated steel wire with front rail. Each shelf is adjustable in one-inch increments. Stainless steel shelving and brackets are also available.

U.L. and U.S.P.H.

This equipment is listed by Underwriters Laboratories, Inc. the National Sanitation Foundation and is built according to standards as set forth by the U.S. Public Health Service.

THIS UNIT AVAILABLE IN OUR STANDARD CONSTRUCTION

FEATURES

- Stainless steel interior and exterior (exposed)
- Oversized refrigeration system
- Anti-condensate door heaters
- Heavy-duty chrome-plated hardware
- Door with adjustable alignment
- Epoxy coated adjustable shelving with front rail
- Removable grill
- Polyurethane insulation
- Slide-out condensing unit
- Resilient gaskets
- Exterior dial thermometer
- Condensate Evaporator Pan
- Automatic activated interior lighting
- Auto Defrost

OPTIONS

Same options available as offered on the standard construction.

THE MODULAR CONCEPT

This series of modular refrigerators was engineered and constructed to solve the problem of replacing existing failed equipment. Unique to the industry, these units, which comprise a series of interlocking components, brought new meaning to the term "hatchable" equipment. This innovative design allows for equipment upgrades without having to cut access ways in decks and bulkheads or having to modify passage ways.

www.cospolich.com

2M
SERIES



Quality & Innovation Since 1937

MODULAR UNDERCOUNTER FREEZERS

MODEL NUMBERS:

UCF5-2M-ADS-MLR UCR5-2M-SN-MLR MIL SPEC
 UCF10-2M-ADS-MLR UCR10-2M-SN-MLR MIL SPEC
 UCF15-2M-ADS-MLR UCR15-2M-SN-MLR MIL SPEC
 UCF20-2M-ADS-MLR UCR20-2M-SN-MLR MIL SPEC
 UCF30-2M-ADS-MLR UCR30-2M-SN-MLR MIL SPEC

DIMENSIONAL DATA

	UCF5-2M-ADS-MLR (SN)	UCF10-2M-ADS-MLR (SN)	UCF15-2M-ADS-MLR (SN)	UCF20-2M-ADS-MLR (SN)	UCF30-2M-ADS-MLR (SN)
Net Capacity (cu ft / ltr)	6 / 170	8.5 / 514	13.3 / 377	18 / 510	27 / 765
Width Overall (in / mm)	40 / 1016	49 / 1245	66 / 1676	84 / 2134	115 / 2921
Depth Overall (in / mm)	27 / 686	27 / 686	27 / 686	27 / 686	28 / 711
Height Overall (in / mm)	28 / 711	28 / 711	28 / 711	28 / 711	28 / 711
Interior Width (in / mm)	21.38 / 543	30.38 / 772	47.5 / 1207	65.5 / 1661	96.5 / 2451
Interior Depth (in / mm)	22.5 / 572	22.5 / 572	22.5 / 572	22.5 / 572	22.5 / 572
Interior Height (in / mm)	21.5 / 546	21.5 / 546	21.5 / 546	21.5 / 546	21.5 / 546
Depth Over Body (in / mm)	25 / 635	25 / 635	25 / 635	25 / 635	26 / 660
OA Depth with Door Open 90° (in / mm)	50.38 / 1280	59.12 / 1503	50.12 / 1273	59.12 / 1503	57.75 / 1467
Clear Door Width (in / mm)	21.38 / 543	30.12 / 767	21.12 / 536	30.12 / 767	27.5 / 705
Clear Full Door Height (in / mm)	19.5 / 495	19.5 / 495	19.5 / 495	19.5 / 495	19.5 / 495
Number of Doors	1	1	2	2	3
Number of Shelves	1	1	2	2	3
Shell Area (sq ft / sq m.)	3.3 / .31	4.5 / .42	6.5 / .75	8.7 / 1	12.4 / 1
Weight (lbs / kg)	246 / 110	273 / 125	380 / 171	483 / 217	571 / 257

ELECTRICAL DATA

Voltage	115	115	115	115	115
Total Amperes	5	6	7	7	8.8

REFRIGERATION DATA

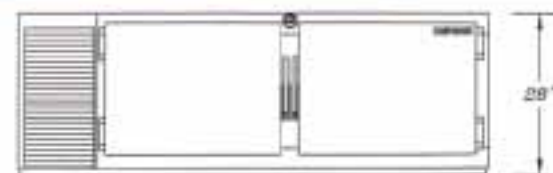
Compressor H.P.	1/4	1/4	1/4	1/4	1/3
BTU / HR - KCAL / HR	1450 / 365	1955 / 493	1955 / 493	1955 / 493	2425 / 611

SHIPPING DATA

Width-Crated (in / mm)	42 / 1067	51 / 1295	68 / 1727	86 / 2184	117 / 2972
Depth-Crated (in / mm)	30 / 762	30 / 762	30 / 762	30 / 762	31 / 787
Height-Crated (in / mm)	32 / 813	32 / 813	32 / 813	32 / 813	32 / 813
Weight-Crated (lbs / kg)	258 / 116	287 / 129	399 / 179	507 / 228	600 / 270
Volume-Crated (cu ft / ltr)	23 / 651	28 / 793	38 / 1076	48 / 1359	67 / 1898

www.cospolich.com

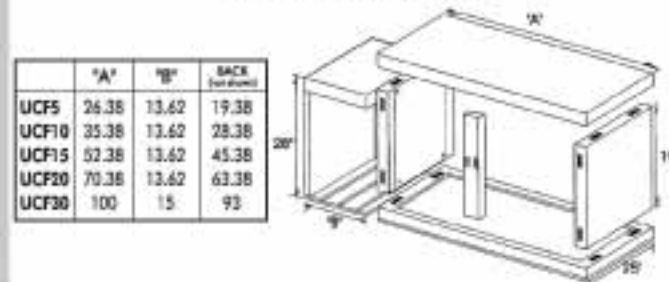
MODEL SHOWN UCF20-2M-ADS-MLR (SN)



ELEVATION



HORIZONTAL SECTION



	"A"	"B"	BACK (Front View)
UCF5	26.38	13.62	19.38
UCF10	35.38	13.62	28.38
UCF15	52.38	13.62	45.38
UCF20	70.38	13.62	63.38
UCF30	100	15	93

COSPOLICH

Naval Shipboard Models Available.

Post Office Box 1206 • Destrehan, Louisiana 70047

Toll Free: 800-423-7761 • Local: 985-725-0222 • FAX: 985-725-1564